### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PHLL-154

Total Pages in this Submission 53

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** 

	o							Washi	ington,	D.C. 20231	i			
Tra	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an													
_	invention entitled:  THERAPEUTIC RADIATION SOURCE WITH IN SITU RADIATION DETECTING SYSTEM													
]	ГНЕ	RAP	EUT	IC RAI	DIAT	ION SOUR	CE '	WITH IN	SITU R	ADIATION	<b>D</b>	ETECTING SYSTEM	<u>و</u> ع	
													68	
													∞ 22 <b>■</b> 22 · ∞	}
and	inve	ente	d by:		,									,
F	Mark	Dir	ismoi	e									103	
													÷ ≡	
1	} 1													
If	co	NTI	NUA	TION A	PPL	ICATION,	chec	k appropr	riate box	and supply	y th	he requisite information:		J
	CONTINUATION APPLICATION, check appropriate box and supply the requisite information:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:													
W	hich				_					,				_
	1		nuati	ion [	ח ר	ivisional	П	Continu	ıation•ir	n-part (CIP)	١	of prior application No.:		
\/\/  \/\/	; hich						_	00		, part (o )	,	от рист аррисаления		-
<b>.</b>			nuati	ion [	] D	ivisional		Continu	ıation_ir	n-nart (CIP)		of prior application No.:		
		JIILI	iiuati		ט ב	ivisioliai	u	Continu	iation-ii	i-part (Cir)	,	or prior application No	<del></del>	-
	į įclos													
1117	ŧ	ea a	ire:					Appli	lication	Elements				
ļ	_	$\nabla$	Cilin	a foo o		sulated and	l +	amittad a	a dagar	ibad balaw				
	1.	×	r IIII I	g ree as	s car	culated and	ıuaı	isitiilled a	as descr	ibed below				
	2.	X	Spe	cification having pages and including the following:										
			_											
		a.	X	Descriptive Title of the Invention										
		b.   Cross References to Related Applications (if applicable)												
		c.   Statement Regarding Federally-sponsored Research/Development (if applicable)												
		d.  Reference to Microfiche Appendix (if applicable)												
		e. 🗵 Background of the Invention												
		f.	$\boxtimes$											
		g.	×	·										
		h.	$\boxtimes$											
			X			: Classified	Belo	ow						
	j. 🛮 Abstract of the Disclosure													

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PHLL-154

Total Pages in this Submission 53

#### **Application Elements (Continued)** 3. \(\times\) Drawing(s) (when necessary as prescribed by 35 USC 113) b. Informal a. 🛛 Formal Number of Sheets ☑ Oath or Declaration a. Newly executed (original or copy) Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, U see 37 C.F.R. 1.63(d)(2) and 1.33(b). M ☐ Incorporation By Reference (usable if Box 4b is checked) ₩Д5. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby a: incorporated by reference therein. j. N □6. □ Computer Program in Microfiche ☐ Genetic Sequence Submission (if applicable, all must be included) a. Paper Copy b. Computer Readable Copy c. Statement Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 8. Assignment Papers (cover sheet & documents) 11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations 12. Preliminary Amendment Acknowledgment postcard 14. Certificate of Mailing First Class Express Mail (Specify Label No.): EL883595125US

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PHLL-154

Total Pages in this Submission 53

Accompanying	<b>Application Parts</b>	s (Continued)
--------------	--------------------------	---------------

15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	×	Small Entity Statement(s) - Specify Number of Statements Submitted: 37 CFR 1.27 Status claimed					us claimed		
17.	$\boxtimes$	Additional Enclosures (please identify below):							
		Nonpublica	tion Request u	nder 35 USC 122(t	o)(2)(B)(i)				
				Fee Calcula	tion and Tra	nsmittal			
	CLAIMS AS FILED  For #Filed #Allowed #Extra Rate Fee  Lal Claims 37 - 20 = 17 x \$9.00 \$153.00								
C)	For		#Filed	#Allowed	#Extra		Rate	Fee	
otal (	Clain	าร	37	- 20 =	17	x	\$9.00	\$153.00	
4332			5	- 3 =	2	x	\$42.00		
Tuiltiple Dependent Claims (check if applicable)									
							BASIC FEE	\$370.00	
, ghánh,	THER FEE (specify purpose) \$0.00						\$0.00		
ļieķ.							TOTAL FILING FEE	\$607.00	
X T	he Co s des 🖾	cribed below Charge the Credit any Charge an Charge the	r is hereby auth v. A duplicate e amount of overpayment. y additional fili	norized to charge copy of this sheet \$607.00 as ng fees required u in 37 C.F.R. 1.18	is enclosed. s filing fee. under 37 C.F	eposit Acc	count No. 50-1133		
December 4, 2001  Elizabeth E. Kim, Reg. No. 43,334  McDermott, Will & Emery 28 State Street  Boston, MA 02109 Tel 617-535-4411 Fax 617-535-3800								im.	

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	Dinsmore
Title		ic Radiation Source with adiation Detecting System
Atty Do	ocket Number	PHLL-154

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 4, 2001:

Date

Elizabeth E. Kim

Signature

Elizabeth E. Kim

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.